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### Certificate of Mailing 37 C.F.R. §1.8(a)

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Name of Person Signing Certificate: \_\_\_\_\_

Renee Conti

Date

August 12, 2004

Signature

Renee Conti

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jerry Bohinc, Jr.

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Conf. No.: 2129

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Group Art Unit: 2636

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Appln. No.: 10/801,357

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Examiner: Not Yet Assigned

§

Filing Date: March 16, 2004

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Attorney Docket No.: 600348-1U2

§

Title: APPARATUS AND METHOD FOR ASYNCHRONOUSLY ANALYZING DATA TO  
DETECT RADIOACTIVE MATERIAL

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

In accordance with the official waiver posted July 11, 2003, wherein the U.S. Patent and Trademark Office officially waives the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of each cited U.S. Patent and U.S. Patent Application Publications with respect to applications filed after June 30, 2003, we have not included copies of such cited U.S. patent and U.S. Patent Application Publications. However, we will provide copies upon request.

Copies of foreign patent references and non-patent references are enclosed for the Examiner's convenience.

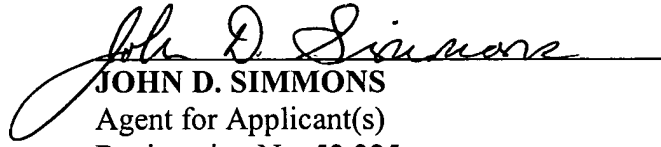
No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed before the mailing date of the first Office Action on the merits. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

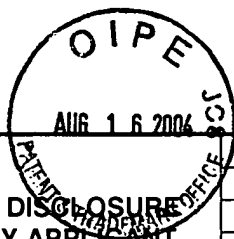
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August 11, 2004  
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JDS/krh  
Enclosures



Form PTO/SB/08A		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/801,357
		Filing Date	March 16, 2004
		First Named Inventor	Jerry Bohinc, Jr.
		Group Art Unit	2636
		Examiner Name	Not Yet Assigned
Sheet 1 of 1	Attorney Docket Number	600348-1U2	

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
	4,663,623		Yewen	05-1987
	5,485,154		Brooks <i>et al.</i>	01-1996
	5,615,247		Mills	03-1997
	5,828,220		Carney <i>et al.</i>	10-1998
	5,939,982		Gagnon <i>et al.</i>	08-1999
	5,982,838		Vourvopoulos	11-1999
	6,031,454		Lovejoy	02-2000
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	6,429,810	B1	DeRoche	08-2002
	2003/0137968	A1	Lareau <i>et al.</i>	07-2003
	2003/0149526	A1	Zhou <i>et al.</i>	08-2003

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
	JP	05-40191		Endo	02-1993	
	HU	72784		Bäumler <i>et al.</i>	05-1996	*
	HU	220207	B	Bäumler <i>et al.</i>	11-2001	*
				* Abstract only		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			T <sub>1</sub>
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.		
	CANBERRA web-site < <a href="http://www.canberra.com/products/538.asp">http://www.canberra.com/products/538.asp</a> >, "ADM-606M Multi-Purpose Radiation Monitor" product description.		
	Dye, David H., "Sensors for Screening and Surveillance," < <a href="http://www.hoover.stanford.edu/research/conferences/nsf02/dye.pdf">http://www.hoover.stanford.edu/research/conferences/nsf02/dye.pdf</a> >, presented at the Hoover Institute National Security Forum, "Conference on Technology for preventing Terrorism," March, 2003		
	ORTEC web-site < <a href="http://www.ortec-online.com/detective.htm">http://www.ortec-online.com/detective.htm</a> >, "Detective" product description.		
	"Gamma Ray Gauging," <i>IBM Technical Disclosure Bulletin</i> , March 1971, p. 2864		
	CUNEO, EILEEN C., INFORMATIONWEEK.COM web-site <a href="http://www.informationweek.com/story/Article.jhtml?articleID=8700375">http://www.informationweek.com/story/Article.jhtml?articleID=8700375</a> , "Safe At Sea", April 7, 2003.		
	IT'S CHINA web-site <a href="http://china.tyfo.com/china/block/html/2003022600680.html">http://china.tyfo.com/china/block/html/2003022600680.html</a> , "U.S. Ports Vulnerable to Attack - Intelligence", August 13, 2003.		
	LAWRENCE LIVERMORE NATIONAL LABORATORY RADIATION DETECTION CENTER web-site <a href="http://www.llnl.gov/llnl/06news/handouts/radiation_det_ctr.pdf">www.llnl.gov/llnl/06news/handouts/radiation_det_ctr.pdf</a> , "Technology Fact Sheet".		

Examiner Signature		Date Considered	
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